Reply to Office Action of March 31, 200

## Amendments to the Claims:

(Previously Presented) A compound corresponding to the formula (I):

$$(X)m-(Y)y \xrightarrow{H}_{N} C(CH_{3})_{(3-m')}(CH_{2}-Y\cdot X')_{m'}$$

$$O_{-}$$

$$(I)$$

in which:

X represents a group selected from: glucose, fructose, mannose, galactose, ribose, maltose, glucosamine, sucrose and lactobionamide, a poly(ethylene oxide) chain consisting of from 30 to 100 ethylene oxide units, a group selected from,

O.K. to enter

E.P.

m represents an integer equal to 1, 2 or 3;

Y represents a spacer arm which is intended to link the aromatic nucleus to the

Reply to Office Action of March 31, 200

hydrophilic X substituents; and

 $\label{eq:Y} Y \text{ is selected from } -O-C-, -NH-C-, -NH-C-NH-, -O-C-NH-, -O-S-NH-, -NH-, and $C_1-C_6$ hydrocarbon chains which are optionally interrupted by one or more of the$ 

following groups: 
$$-0$$
,  $-NH$ ,  $-0$ ,  $-NH$ ,  $-0$ ,  $-NH$ ,  $-0$ ,  $-NH$ ,  $-0$ ,  $-0$ ,  $-1$ ,

y represents an integer equal to 0 or to 1;

Y' represents a group selected from 
$$-0-\overset{\circ}{C}-$$
,  $-NH-\overset{\circ}{C}-$ ,  $-NH-\overset{\circ}{C}-$ NH-,  $-NH-\overset{\circ}{C}-$ NH-,  $-0-\overset{\circ}{C}-$ NH

m' is an integer selected from 1 and 2;

 $\rm X'$  represents a hydrogen atom or a  $\rm C_4\text{-}C_{14}$  alkyl chain which is optionally substituted by one or more fluorine atoms.

- (Previously Presented) The compound as claimed in claim 1, wherein X represents a group selected from: glucose, lactose, manose, galactose, ribose, maltose, glucosamine, sucrose and lactobionamide.
- (Previously Presented) A compound as claimed in claim 1, wherein X represents a group selected from poly(ethylene oxide) chains consisting of from 50 to 60 units.
- (Previously Presented) A compound as claimed in claim 1, wherein X represents a group selected from

Reply to Office Action of March 31, 200

(Previously Presented) A compound as claimed in claim 1, wherein at least one of the following conditions is satisfied:

X represents a group selected from: lacto-bionamide,

m represents 1;

m' represents 1 or 2;

 $X^* \ is \ selected \ from \ the \ groups \ octyl, \ decyl, \ dodecyl \ and \ CF_3(CF_2)_rCH_2CH_2-, \ where \\ 8 \ge r \ge 6.$ 

6. (Previously Presented) A process for preparing a compound corresponding to the formula (I) as claimed in Claim 1 wherein an aldehyde corresponding to the formula (II) is reacted with a hydroxylamine corresponding to the formula (III) in accordance with scheme 2

Reply to Office Action of March 31, 200

below:

(Previously Presented) The process as claimed in claim 6, wherein the compound
of the formula (III) is prepared in accordance with a process which is described in scheme 3:

 (Previously Presented) A pharmaceutical composition comprising at least one compound corresponding to the formula (I) as claimed in Claim 1 in a pharmaceutically acceptable excipient.

9-11 (Cancelled)

12. (Previously Presented) A cosmetic composition, comprising at least one compound corresponding to the formula (I) as claimed in Claim 1 in a cosmetically acceptable

Reply to Office Action of March 31, 200

excipient.

- 13. (Cancelled)
- 14. (Previously Presented) A method of capturing free radicals comprising the step of reacting a free radical with the compound as claimed in Claim 1.
- 15. (Previously Presented) A compound as claimed in claim 1, wherein X represents a group selected from: glucosamine, sucrose and lactobionamide.
- 16. (Previously Presented) The compound as claimed in claim 1, wherein Y represents a group selected from:

$$-({\rm OCH_2})_3{\rm C-NH-C-CH_2-NH-C-}$$